



STATE OF ALASKA
DEPARTMENT OF
COMMERCE
COMMUNITY AND
ECONOMIC DEVELOPMENT

Mike Dunleavy, Governor
Julie Anderson, Commissioner
Robert M. Pickett, Chairman

Regulatory Commission of Alaska

April 16, 2020

In reply refer to: Tariff Section
File: TA882-2
LO#: L2000159

Mary Jo Quandt
VP Chief Customer Operations
Alaska Power Company
P.O. Box 3222
Port Townsend, WA 98368

Dear Ms. Quandt:

Alaska Power Company (APC) filed TA882-2 on March 11, 2020, seeking to update its Cost of Power Adjustment surcharges, Power Cost Equalization (PCE) amounts, Small Facility Power Purchase Rates, and Net Metering rates. In addition, APC requested an early effective date of April 21, 2020. Finally, APC requested a waiver of 3 AAC 52.620(b) and (c), generation efficiency and line loss standards, for the Healy Lake load center for TA882-2.

On April 16, 2020, the Regulatory Commission of Alaska (Commission) approved Tariff Sheet Nos. 111, 112, 113, 113.1, 114, 115, 116, 118, 118.1, 119, 119.1, 120, and 120.1, filed March 11, 2020, and Tariff Sheet No. 121, filed April 7, 2020, by APC in TA882-2. In addition, the Commission approved APC's request for a shortened statutory notice period; therefore, the effective date of the tariff sheets is April 21, 2020. Finally, the Commission granted APC's request for a waiver of 3 AAC 52.620(b) and (c), for the Healy Lake load center for TA882-2.

Enclosed are validated copies of the approved tariff sheets and a copy of the Staff memorandum with PCE calculations. Please note that the effective date has been added to the bottom right corner of each tariff sheet. In addition, a margin notation on Tariff Sheet No. 121 has been updated in accordance with 3 AAC 48.360(g).

BY DIRECTION OF THE COMMISSION

Sincerely,

REGULATORY COMMISSION OF ALASKA

Becki Alvey

Becki Alvey
Tariff Section Manager

Enclosures
cc: Jeffery Williams

64th Revision _____ Cancelling: 63rd Revision _____	Sheet No. <u>111</u> Sheet No. <u>111</u>	RECEIVED MAR 11 2020 STATE OF ALASKA REGULATORY COMMISSION OF ALASKA
Alaska Power Company		

Rate Group 1: **SKAGWAY and HAINES**
 Load Center: **Schedule A-5**
Cost of Power Account (Continued)

E. Determination of Cost of Power Account:

1. Estimated costs for 3 months beginning Mar 1, 2020

Source of Energy	Estimated Quantities	Estimated Costs	Total
Fuel Oil	8,553 Gallons	\$2.5564 \$/Gal.	21,864.89
Purchases from Goat Lake Hydro, Inc. Includes both Goat Lake & Lutak	6,371,366 kwh	0.08666 per kwh	552,142.58
Subtotal			\$574,007.47

2. Cost of Power Balance Account as of Mar 1, 2020 \$35,731.89

3. Total 1 + 2 \$609,739

4. Estimated KWH sales for 3 months beginning Mar 1, 2020 6,802,880 kwh's

5. Average Cost of Power [3 divided by 4] \$0.0896 per kwh
 (Cost of Power Adjustment) R

Tariff Advice No. TA 882-2

Effective: **April 21, 2020**

Issued by: Alaska Power Company

By:

Mary Jo Quandt

Mary Jo Quandt

Title: V/P Chief Customer Operations

RCA No. 2

67th Revision _____ Cancelling: 66th Revision _____	Sheet No. <u>112</u> Sheet No. <u>112</u>	<div style="font-size: 1.5em; font-weight: bold;">RECEIVED</div> <div style="font-size: 1.2em; font-weight: bold;">MAR 11 2020</div> <div style="font-size: 0.8em;">STATE OF ALASKA REGULATORY COMMISSION OF ALASKA</div>																
Alaska Power Company																		
<div style="display: flex; justify-content: space-between;"> <div> Rate Grp 2: Load Centers: </div> <div style="text-align: center;"> Prince of Wales Island Service Area. Coffman Cove, Craig, Hollis, Hydaburg, Kasaan, Klawock, Naukati, Thorne Bay, Whale Pass </div> </div> <div style="text-align: center; margin-top: 10px;"> Schedule A-5 Cost Of Power Account (Continued) </div> <p>E. Determination of Cost of Power Account.</p> <p>1. Estimated costs for 3 months beginning Mar 1, 2020</p> <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 10px;"> <thead> <tr> <th style="text-align: left;">Source of Energy</th> <th style="text-align: center;">Estimated Quantities</th> <th style="text-align: center;">Estimated Costs</th> <th style="text-align: center;">Total</th> </tr> </thead> <tbody> <tr> <td>Fuel Oil</td> <td style="text-align: center;">143,021 Gallons</td> <td style="text-align: center;">\$2.5000 \$/Gal.</td> <td style="text-align: right;">\$357,552.50</td> </tr> <tr> <td>BBL Hydro, Inc.</td> <td style="text-align: center;">4,729,749 kwh</td> <td style="text-align: center;">0.0719 per kwh</td> <td style="text-align: right;">\$340,068.95</td> </tr> <tr> <td colspan="3">Subtotal</td> <td style="text-align: right;">\$697,621.45</td> </tr> </tbody> </table> <div style="margin-top: 10px;"> <p>2. Cost of Power Balance Account as of Mar 1, 2020 (\$106,024.73)</p> <p>3. Total 1 + 2 \$591,596.72</p> <p>4. Estimated KWH sales for the 3 months beginning Mar 1, 2020 6,219,979 kWh's</p> <p>5. Average Cost of Power [3 divided by 4] (Cost of Power Adjustment). \$0.0951 per kWh</p> </div>			Source of Energy	Estimated Quantities	Estimated Costs	Total	Fuel Oil	143,021 Gallons	\$2.5000 \$/Gal.	\$357,552.50	BBL Hydro, Inc.	4,729,749 kwh	0.0719 per kwh	\$340,068.95	Subtotal			\$697,621.45
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Tariff Advice No. TA 882-2		Effective: April 21, 2020																
Issued by: Alaska Power Company <div style="font-family: cursive; font-size: 1.2em; margin-top: 10px;">Mary Jo Quandt</div>																		
By: Mary Jo Quandt		Title: V/P Chief Customer Operations																

<u>70th Revision</u> Cancelling: <u>69th Revision</u>	Sheet No. <u>113</u> Sheet No. <u>113</u>	RECEIVED MAR 11 2020 STATE OF ALASKA REGULATORY COMMISSION OF ALASKA
Alaska Power Company		

Rate Group 3	Gustavus
Load Centers:	

Schedule A-5
Cost of Power Account (Continued)

E. Determination of Cost of Power Account.

1. Estimated costs for 3 months beginning Mar 1, 2020

<u>Source of Energy:</u>	Gustavus	
Fuel Oil: Gallons	6,671	
Estimated \$/Gal.	\$3.7742	
Total Estimate of Fuel Oil Cost	\$25,177.69	
Purchases	\$0.00	
Other	\$0.00	
Subtotal	\$25,177.69	
2. Cost of Power Balance Account as of Mar 1, 2019	(\$5,545.69)	
3. Total 1 + 2	\$19,632.00	
4. Estimated KWH sales for the 3 months beginning Mar 1, 2020	430,090 KWH's	
5. Average Cost of Power {3 divided by 4} (Cost of Power Adjustment)	\$0.0456 per kwh	

Tariff Advice No. TA 882-2	Effective: April 21, 2020
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Issued by: Alaska Power Company

Mary Jo Quandt

By: Mary Jo Quandt	Title: V/P Chief Customer Operations
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RCA No. 2 10th Revision Revision Sheet No. 113.1
 Canceling 9th Revision Revision Sheet No. 113.1

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MAR 11 2020

STATE OF ALASKA
 REGULATORY COMMISSION OF ALASKA

Alaska Power Company

Rate Grp 3

Gustavus

SMALL FACILITY POWER PURCHASE RATE (SFPPR)

This tariff is applicable to the purchase of energy from a Qualifying Facility. A qualifying facility is a co-generation facility or a small power production facility which meets the criteria prescribed by Part 292, Subpart B of the Federal Energy Regulatory Commission Regulations 18CFR 292.101(b)(1), as effective April 1, 2015, including size, fuel use, ownership, and efficiency standards.

The rate at which the Utility will purchase energy from Qualifying Facilities with a design capacity of 100 kW or less is calculated based upon the number of gallons of diesel consumed in the historical period used in the Cost of Power Adjustment calculation, updated to reflect the current price of the Utility's fuel inventory, divided by the number of kWh generated by diesel in the historical period used in the Cost of Power Adjustment calculation.

This rate will only be applicable when hydroelectric resources are not available.

A	Gallons consumed (historical period)	6671	C
B	Current fuel price	3.7742	
C	Total Fuel Costs (A x B)	25,177.69	
D	Diesel kWh generated (historical period)	94,326	
E	Small Facility Power Purchase Rate (C/D)	0.2669	R

Tariff Advice No. TA 882-2 Effective: **April 21, 2020**

Issued by: Alaska Power Company

By: Mary Jo Quandt
 Mary Jo Quandt

Title: V/P Chief Customer Operations

72nd Revision

Sheet No.

114

Cancelling:

71st Revision

Sheet No.

114

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REGULATORY COMMISSION OF ALASKA**Alaska Power Company**

Rate Group 4.

Tok/Dot Lake/Tetlin

Load Center:

Schedule A-5**Cost of Power Account (Continued)**

E. Determination of Cost of Power Account:

1. Estimated costs for 3 months beginning Mar 1, 2020

Source of Energy	Estimated Quantities	Estimated	Total
Fuel Oil	144,853 Gallons	\$2.1876	316,880.42
Purchases	0		0.00
Other	0	0	0.00

Subtotal

\$316,880.42

2. Cost of Power Balance Account as of Mar 1, 2020

(\$45,799.55)

3. Total 1 + 2

\$271,080.87

4. Estimated KWH sales for the 3 months beginning Mar 1, 2020

1,889,172 kwh's

5. Average Cost of Power [3 divided by 4]

\$0.1435 per kwh

(Cost of Power Adjustment)

C

C

R

Tariff Advice No. TA 882-2

Effective: **April 21, 2020**

Issued by: Alaska Power Company

Mary Jo Quandt

By: Mary Jo Quandt

Title: V/P Chief Customer Operations

<u>72nd Revision</u> Cancelling: <u>71st Revision</u>	Sheet No. <u>116</u> Sheet No. <u>116</u>	RECEIVED MAR 11 2020 STATE OF ALASKA REGULATORY COMMISSION OF ALASKA																																	
Alaska Power Company																																			
Rate Group 5 Interior Villages Load Centers: Eagle/Healy Lake/Northway Schedule A-5 Cost of Power Account (Continued)																																			
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<u>Source of Energy:</u> Fuel Oil: Gallons Estimated \$/Gal. Total Estimate of Fuel Oil Cost Purchases Other Subtotal	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 33%;">Eagle</th> <th style="width: 33%;">Healy Lake</th> <th style="width: 33%;">Northway</th> </tr> </thead> <tbody> <tr> <td>14,631</td> <td>1,744</td> <td>20,346</td> </tr> <tr> <td>\$2.8365</td> <td>\$3.4000</td> <td>\$2.2000</td> </tr> <tr> <td>\$41,500.83</td> <td>\$5,929.60</td> <td>\$44,761.20</td> </tr> <tr> <td>\$0.00</td> <td>\$0.00</td> <td>\$0.00</td> </tr> <tr> <td>\$0.00</td> <td>\$0.00</td> <td>\$0.00</td> </tr> <tr> <td>\$41,500.83</td> <td>\$5,929.60</td> <td>\$44,761.20</td> </tr> <tr> <td>\$634.48</td> <td>\$347.94</td> <td>(\$8,955.01)</td> </tr> <tr> <td>\$42,135.31</td> <td>\$6,277.54</td> <td>\$35,806.19</td> </tr> <tr> <td>162,189</td> <td>12,429</td> <td>232,033</td> </tr> <tr> <td>\$0.2598</td> <td>\$0.5051</td> <td>\$0.1543</td> </tr> </tbody> </table>	Eagle	Healy Lake	Northway	14,631	1,744	20,346	\$2.8365	\$3.4000	\$2.2000	\$41,500.83	\$5,929.60	\$44,761.20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$41,500.83	\$5,929.60	\$44,761.20	\$634.48	\$347.94	(\$8,955.01)	\$42,135.31	\$6,277.54	\$35,806.19	162,189	12,429	232,033	\$0.2598	\$0.5051	\$0.1543	<div style="text-align: right;">C</div> <div style="text-align: right;">KWH's C</div> <div style="text-align: right;">per kwh R/I/R</div>
Eagle	Healy Lake	Northway																																	
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Tariff Advice No. TA 882-2 Effective: April 21, 2020																																			
Issued by: Alaska Power Company <div style="text-align: center; font-family: cursive;">Mary Jo Quandt</div>																																			
By: Mary Jo Quandt Title: V/P Chief Customer Operations																																			

RCA No. 2 62nd Revision Sheet No. 118
Canceling 61st Revision Sheet No. 118

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MAR 11 2020

Alaska Power Company

STATE OF ALASKA
REGULATORY COMMISSION OF ALASKA

Rate Group 1

SKAGWAY and HAINES
Schedule No. A-6

SMALL FACILITY POWER PURCHASE RATE (SFPPR)

This tariff is applicable to the purchase of energy from a Qualifying Facility. A qualifying facility is a co-generation facility or a small power production facility which meets the criteria prescribed by Part 292, Subpart B of the Federal Energy Regulatory Commission Regulations 18 CFR 292.101(b)(1), as effective April 1, 2015, including size, fuel use, ownership, and efficiency standards.

Rates: The rates reflected below are based on the cost of energy which APC will avoid by virtue of its interconnection with qualifying facilities.

Rate A:

This rate shall be effective at all times that energy is available from Goat Lake Hydro, Inc. (GLH) hydroelectric generation sufficient to meet all APC customers' energy requirements. Rate A is set to zero.

Rate B:

This rate shall be effective when APC is using diesel fuel to generate electricity. However, diesel generation for maintenance and testing purposes of two hours or less per day will not cause this rate to become effective.

The rate at which the utility will purchase energy from Qualifying Facilities with a design capacity of 100 kW or less is calculated based upon the number of gallons of diesel consumed in the historical period used in the Cost of Power Adjustment calculation, updated to reflect the current price of the Utility's fuel inventory, divided by the number of kWh generated by diesel in the historical period used in the Cost of Power Adjustment calculation.

A	Gallons consumed (historical period)		23,274	C
B	Current fuel price	\$	2.5564	
C	Total fuel costs	(A x B)	\$ 59,497.65	
D	Diesel kWh generated (historical period)		322,562	C
E	Small Facility Power Purchase Rate	(C/D)	\$ 0.1845	R

Tariff Advice No. TA 882-2

Effective: **April 21, 2020**

Issued by: Alaska Power Company

By: *Mary Jo Quandt*
Mary Jo Quandt

Title: V/P Chief Customer Operations

RCA No. 2

<u>32nd Revision</u> Cancelling: <u>31st Revision</u>	Sheet No. <u>118.1</u> Sheet No. <u>118.1</u>	RECEIVED MAR 11 2020 STATE OF ALASKA REGULATORY COMMISSION OF ALASKA			
Alaska Power Company					
<div style="display: flex; justify-content: space-between;"><div>Rate Group 1</div><div>SKAGWAY and HAINES Net Metering Rate Schedule</div><div>Schedule A-6 con't.</div></div> <p>Rate C: The rate shall be effective for Net Metering customers. The rate is calculated using the cost of diesel fuel and purchased energy consumed for the last three months divided by the total kilowatt-hours produced by diesel and hydro for the last 3 months.</p> <div style="display: flex; justify-content: center; align-items: center;"><div style="text-align: right;">Avoided Energy Cost</div><div style="margin: 0 10px;">=</div><div style="text-align: left;"><div>Cost of Diesel fuel and purchased energy consumed during the previous 3 months</div><div style="border-top: 1px solid black; display: inline-block; width: 150px;"></div><div>Total Kilowatt-hours produced (diesel and hydro) in the previous 3 months</div></div></div> <p>This rate will be adjusted in conjunction with APC's quarterly COPA filing for this load center.</p> <p>Rate C for the current period:</p> <div style="display: flex; justify-content: center; align-items: center;"><div style="text-align: right;">Avoided Energy Cost</div><div style="margin: 0 10px;">=</div><div style="text-align: center;"><div style="border-top: 1px solid black; display: inline-block; width: 80px;"></div><div>\$659,282</div></div><div style="margin: 0 10px;">=</div><div style="text-align: center;"><div style="border-top: 1px solid black; display: inline-block; width: 80px;"></div><div>7,284,051 kwh</div></div><div style="margin: 0 10px;">=</div><div style="text-align: center;">\$0.0905 per kwh</div><div style="margin-left: 20px;">I</div></div> <div style="display: flex; justify-content: space-between;"><div>Tariff Advice No. <u>TA 882-2</u></div><div>Effective: April 21, 2020</div></div> <tr><td colspan="3"><div>Issued by: Alaska Power Company</div><div style="display: flex; justify-content: space-between; align-items: center;"><div>By: <u>Mary Jo Quandt</u> Mary Jo Quandt</div><div>Title: V/P Chief Customer Operations</div></div></td></tr>			<div>Issued by: Alaska Power Company</div> <div style="display: flex; justify-content: space-between; align-items: center;"><div>By: <u>Mary Jo Quandt</u> Mary Jo Quandt</div><div>Title: V/P Chief Customer Operations</div></div>		
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RCA No. 2 65th Revision Sheet No. 119
Canceling 64th Revision Sheet No. 119

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MAR 11 2020

Alaska Power Company

STATE OF ALASKA
REGULATORY COMMISSION OF ALASKA

Rate Group 2

PRINCE OF WALES ISLAND
Schedule No. A-6

SMALL FACILITY POWER PURCHASE RATE (SFPPR)

This tariff is applicable to the purchase of energy from a Qualifying Facility. A qualifying facility is a co-generation facility or a small power production facility which meets the criteria prescribed by Part 292, Subpart B of the Federal Energy Regulatory Commission Regulations 18 CFR 292.101(b)(1), as effective April 1, 2015, including size, fuel use, ownership, and efficiency standards.

Rates: The rates reflected below are based on the cost of energy which APC will avoid by virtue of its interconnection with qualifying facilities.

Rate A:

This rate shall be effective at all times that energy is available from Black Bear Hydro, Inc. (BBL) hydroelectric generation sufficient to meet all APC customers' energy requirements. Rate A is set to zero.

Rate B:

This rate shall be effective when APC is using diesel fuel to generate electricity. However, diesel generation for maintenance and testing purposes of two hours or less per day will not cause this rate to become effective.

The rate at which the utility will purchase energy from Qualifying Facilities with a design capacity of 100 kW or less is calculated based upon the number of gallons of diesel consumed in the historical period used in the Cost of Power Adjustment calculation, updated to reflect the current price of the Utility's fuel inventory, divided by the number of kWh generated by diesel in the historical period used in the Cost of Power Adjustment calculation.

A	Gallons consumed (historical period)	143,021	c
B	Current fuel price	\$ 2.4819	
C	Total fuel costs (A x B)	\$ 354,963.82	
D	Diesel kWh generated (historical period)	2,015,346	c
E	Small Facility Power Purchase Rate (C/D)	\$ 0.1761	R

Tariff Advice No. TA 882-2

Effective: **April 21, 2020**

Issued by: Alaska Power Company

By: Mary Jo Quandt
Mary Jo Quandt

Title: V/P Chief Customer Operations

RCA No. 2

<div style="border-bottom: 1px solid black; padding-bottom: 2px;">32nd Revision</div> <div style="border-bottom: 1px solid black; padding-bottom: 2px;">Cancelling:</div> <div style="border-bottom: 1px solid black; padding-bottom: 2px;">31st Revision</div>	<div style="border-bottom: 1px solid black; padding-bottom: 2px;">Sheet No. 119.1</div> <div style="border-bottom: 1px solid black; padding-bottom: 2px;">Sheet No. 119.1</div>	<div style="font-size: 1.5em; font-weight: bold; margin-bottom: 5px;">RECEIVED</div> <div style="font-weight: bold; margin-bottom: 5px;">MAR 11 2020</div> <div style="font-size: 0.8em;">STATE OF ALASKA REGULATORY COMMISSION OF ALASKA</div>
Alaska Power Company		
<div style="display: flex; justify-content: space-between;"><div>Rate Group 2</div><div style="text-align: center;">Prince of Wales Island Net Metering Rate Schedule</div><div>Schedule A-6 con't.</div></div> <p>Rate C: The rate shall be effective for Net Metering customers. The rate is calculated using the cost of diesel fuel and purchased energy consumed for the last three months divided by the total kilowatt-hours produced by diesel and hydro for the last 3 months.</p> <div style="margin-top: 20px;"><div style="display: flex; justify-content: space-between;"><div style="text-align: right;">Avoided Energy Cost</div><div style="text-align: center;">=</div><div style="text-align: left;"><div style="border-bottom: 1px solid black; padding-bottom: 2px;">Cost of Diesel fuel and purchased energy consumed during the previous 3 months</div><div style="border-bottom: 1px solid black; padding-bottom: 2px;">Total Kilowatt-hours produced (diesel and hydro) in the previous 3 months</div></div></div> <p>This rate will be adjusted in conjunction with APC's quarterly COPA filing for this load center.</p> <div style="display: flex; justify-content: space-between;"><div>Rate C for the current period:</div><div>C</div></div> <div style="display: flex; justify-content: space-between; align-items: flex-end;"><div style="text-align: right;">Avoided Energy Cost</div><div style="text-align: center;">=</div><div style="text-align: left;"><div style="border-bottom: 1px solid black; padding-bottom: 2px;">\$626,049</div><div style="border-bottom: 1px solid black; padding-bottom: 2px;">7,944,060 kwh</div></div><div style="text-align: center;">=</div><div style="text-align: left;">\$0.0788 per kwh</div><div style="text-align: right;">R</div></div></div>		
Tariff Advice No. TA 882-2		Effective: April 21, 2020
<div>Issued by: Alaska Power Company</div> <div style="margin-top: 10px;">By: </div> <div style="display: flex; justify-content: space-between; margin-top: 5px;"><div>Mary Jo Quandt</div><div>Title: V/P Chief Customer Operations</div></div>		

RCA No. 2 33rd Revision Sheet No. 120
Canceling 32nd Revision Sheet No. 120

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MAR 11 2020

STATE OF ALASKA
REGULATORY COMMISSION OF ALASKA

Alaska Power Company

Rate Group 4

TOK
Schedule No. A-6

SMALL FACILITY POWER PURCHASE RATE (SFPPR)

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Rate: The rate reflected below is based on the cost of energy which APC will avoid by virtue of its interconnection with qualifying facilities.

The rate at which the utility will purchase energy from Qualifying Facilities with a design capacity of 100 kW or less is calculated based upon the number of gallons of diesel consumed in the historical period used in the Cost of Power Adjustment calculation, updated to reflect the current price of the Utility's fuel inventory, divided by the number of kWh generated by diesel in the historical period used in the Cost of Power Adjustment calculation.

A	Gallons consumed (historical period)		144,853	C
B	Current fuel price	\$	2.1876	
C	Total fuel costs	(A x B) \$	316,880.42	
D	Diesel kWh generated (historical period)		2,115,680	C
E	Small Facility Power Purchase Rate	(C/D) \$	0.1498	R

Tariff Advice No. TA 882-2

Effective: **April 21, 2020**

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By: *Mary Jo Quandt*
Mary Jo Quandt

Title: V/P Chief Customer Operations

RCA No. 2

<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <u>15th Revision</u> Cancelling: <u>14th Revision</u> </div> <div style="width: 45%;"> Sheet No. <u>120.1</u> Sheet No. <u>120.1</u> </div> </div>	<div style="font-size: 1.5em; font-weight: bold; margin-bottom: 5px;">RECEIVED</div> <div style="font-weight: bold; margin-bottom: 5px;">MAR 11 2020</div> <div style="font-size: 0.8em;">STATE OF ALASKA REGULATORY COMMISSION OF ALASKA</div>
Alaska Power Company	
<div style="display: flex; justify-content: space-between;"> <div>Rate Group 4</div> <div style="text-align: center;"> Tok Net Metering Rate Schedule </div> <div>Schedule A-6 con't.</div> </div> <p style="margin-top: 20px;">This rate shall be effective for Net Metering customers. The rate is calculated using the cost of diesel fuel consumed for the last three months divided by the total kilowatt-hours produced by diesel for the last 3 months.</p> <div style="margin-top: 100px; display: flex; justify-content: space-between;"> <div style="width: 30%;"> <p>Avoided Energy Cost</p> </div> <div style="width: 30%; text-align: center;"> <p>=</p> $\frac{\text{Cost of Diesel fuel consumed during the previous 3 months}}{\text{Total Kilowatt-hours produced by diesel in the previous 3 months}}$ </div> <div style="width: 30%; text-align: right;"> <p>C</p> <p>-----</p> <p>C</p> </div> </div> <p style="margin-top: 20px;">This rate will be adjusted in conjunction with APC's quarterly COPA filing for this load center.</p> <p>Rate for the current period:</p> <div style="margin-top: 20px; display: flex; justify-content: space-between;"> <div style="width: 30%;"> <p>Avoided Energy Cost</p> </div> <div style="width: 30%; text-align: center;"> <p>=</p> $\frac{\\$463,364}{2,903,280 \text{ kwh}}$ </div> <div style="width: 30%; text-align: right;"> <p>= \$0.1596 per kwh</p> <p>R</p> </div> </div>	
<div style="display: flex; justify-content: space-between;"> Tariff Advice No. TA 882-2 Effective: April 21, 2020 </div>	
<div style="display: flex; justify-content: space-between;"> Issued by: Alaska Power Company </div> <div style="margin-top: 10px;"> By: <u>Mary Jo Quandt</u> Mary Jo Quandt Title: V/P Chief Customer Operations </div>	

<u>177th Revision</u> Canceling: <u>176th Revision</u>	Sheet No. <u>121</u> Sheet No. <u>121</u>	<div style="font-size: 24pt; font-weight: bold;">RECEIVED</div> <div style="font-size: 18pt; font-weight: bold;">APR 07 2020</div> <div style="font-size: 10pt;">STATE OF ALASKA REGULATORY COMMISSION OF ALASKA</div>																																												
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<p>The following conditions apply to Power Cost Equalization (PCE) eligibility:</p> <ol style="list-style-type: none"> 1. Residential customers are eligible for PCE for actual consumption of not more than 500 kWh per month. 2. Customers that are classified as local community facilities are eligible for PCE, calculated in the aggregate for each community served by the utility for actual consumption of not more than 70 kWh per month for each resident of the community. 3. Customers not listed above are not eligible for PCE. <p>For bills rendered beginning on or after the effective date, the amount of Power Cost Equalization credited to eligible customers will be at the rates listed for each of the Load Centers below.</p> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left; width: 15%;">Rate Group:</th> <th style="text-align: left; width: 40%;">Load Center:</th> <th style="text-align: left; width: 30%;">Amount Per kWh (100% Funding)</th> <th style="width: 15%;"></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Haines and Skagway</td> <td>\$0.0119</td> <td>R</td> </tr> <tr> <td>2</td> <td>POW Island</td> <td>Coffman Cove, Craig, Hollis, Hydaburg, Kasaan, Klawock,</td> <td>\$0.0155 R</td> </tr> <tr> <td>3</td> <td>Gustavus</td> <td>\$0.1105</td> <td>I</td> </tr> <tr> <td>4</td> <td>Tok/Dot Lake/Tetlin</td> <td>\$0.1838</td> <td>R</td> </tr> <tr> <td>5</td> <td>Allakaket and Alatna</td> <td>\$0.5201</td> <td>R</td> </tr> <tr> <td></td> <td>Bettles and Evansville</td> <td>\$0.4020</td> <td>R</td> </tr> <tr> <td></td> <td>Chistochina/Mentasta/Slana</td> <td>\$0.2610</td> <td>R</td> </tr> <tr> <td></td> <td>Eagle and Eagle Village</td> <td>\$0.3671</td> <td>R</td> </tr> <tr> <td></td> <td>Healy Lake</td> <td>\$0.6014</td> <td>I</td> </tr> <tr> <td></td> <td>Northway and Northway Village</td> <td>\$0.2681</td> <td>R</td> </tr> </tbody> </table> <p>AS 42.45.110(i) provides that when appropriations are insufficient for payment in full, the amount paid to each utility is reduced on a pro rata basis. Beginning with that billing period, the amount of PCE to be credited to the bills of all eligible customers will be shown in a separate column above .</p>			Rate Group:	Load Center:	Amount Per kWh (100% Funding)		1	Haines and Skagway	\$0.0119	R	2	POW Island	Coffman Cove, Craig, Hollis, Hydaburg, Kasaan, Klawock,	\$0.0155 R	3	Gustavus	\$0.1105	I	4	Tok/Dot Lake/Tetlin	\$0.1838	R	5	Allakaket and Alatna	\$0.5201	R		Bettles and Evansville	\$0.4020	R		Chistochina/Mentasta/Slana	\$0.2610	R		Eagle and Eagle Village	\$0.3671	R		Healy Lake	\$0.6014	I		Northway and Northway Village	\$0.2681	R
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